10-2-00

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 10022/038

Total Pages in this Submission

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application Washington, D.C. 20231

		Washington, D.C. 20231											
	Trans	Fransmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an											
		invention entitled:											
	COMMUNICATION SERVICE ARCHITECTURES FOR NETCENTRIC COMPUTING SYSTEMS												
							·						
	and invented by:												
	John K. Kaltenmark Michael W. Alber												
		William M. Gilliland											
								·					
	lf a	CONTI	NUA	TION AF	PPLICATION,	check appro	priate box a	and supply	the requisite information:				
		Conti	nuat	ion 🔲	Divisional	☐ Contin	uation-in-p	art (CIP)	of prior application No.: _				
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III.	Ò	Conti	nuat	ion 🗆	Divisional	☐ Contin	uation-in-p	art (CIP)	of prior application No.: _				
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C. C. L.						App	lication El	ements					
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= '	2	. X	Spe	cification	having	40	pa	iges and ir	ncluding the following:				
a. 🗵 Descriptive Title of the Invention													
		a.		•				•					
	•	b.	X	Cross R	eferences to l	Related Appli	cations (if a	pplicable)	•				
	c. Statement Regarding Federally-sponsored Research/Development (if applicable)												
		d. Reference to Microfiche Appendix (if applicable)											
		e.	X	Background of the Invention									
		f. 🗷 Brief Summary of the Invention											
		g. 🗷 Brief Description of the Drawings (if drawings filed)											
	h. 🗷 Detailed Description												
			X		•	I Relow							
				Claim(s) as Classified Below									
		J.		Abstract	of the Disclo	sure							

UTILITY PATENT APPLICATION TRANSMITTAL

(Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 10022/038

Total Pages in this Submission 55

3.	X	Drawing(s) (when necessary as prescribed by 35 USC 113)									
	a.	☐ Formal Number of Sheets 9									
	b.	☐ Informal Number of Sheets									
4.		Oath or Declaration									
	a.	☐ Newly executed (original or copy)									
	b.	☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)									
	C.	☐ With Power of Attorney ☐ Without Power of Attorney									
	d.	☐ <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).									
5 .		Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.									
. 6 .		Computer Program in Microfiche (Appendix)									
7.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)									
	a.	□ Paper Copy									
	b.	☐ Computer Readable Copy (identical to computer copy)									
	C.	☐ Statement Verifying Identical Paper and Computer Readable Copy									
L	Accompanying Application Parts										
8.		Assignment Papers (cover sheet & document(s))									
9 .		37 CFR 3.73(B) Statement (when there is an assignee)									
10.		English Translation Document (if applicable)									
11.		Information Disclosure Statement/PTO-1449									
12.		Preliminary Amendment									
13.	×	Acknowledgment postcard									
14.	X	Certificate of Mailing									
		☐ First Class Express Mail (Specify Label No.):									

Application Elements (Continued)

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 10022/038

Total Pages in this Submission 55

	Ac	companying App	lication Par	ts (Continued))						
15.											
16. Additional Enclosures (please identify below):											
70. Additional											
	Fee Calculation and Transmittal										
CLAIMS AS FILED											
For	#Filed	#Allowed	#Extra	Rat	te	Fee					
Total Claims	35	- 20 =	15	× \$18.0	0	\$270.00					
ndep. Claims	3	- 3 =	0	x \$78.0	0	\$0.00					
Nultiple Dependent Claims (check if applicable)											
					BASIC FEE	\$690.00					
SOURCE STATES (Specify purpose) \$0.00											
				TOT	AL FILING FEE	\$960.00					
☐ A check in the amo			•	fee is enclosed							
The Commissione as described below	-	_		posit Account	No. 23-1925						
as described below. A duplicate copy of this sheet is enclosed. Charge the amount of \$960.00 as filing fee.											
Credit any											
Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.											
☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).											
				Dean	E. M. Comel						
0/2	Signature I, Atty. Reg. No. 44,91	16									
Dated: $9/2$	9/00										

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"Express Mail" mailing label number EI.\$44504460US Date of Deposit September 29, 2000

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents, Washington, D.C. 20221

Dem E. M. Commissioner States of Patents, Washington, D.C. 20221

Dean E. McConnell, Reg. No. 44,916

PATENT Case No. 10022/038

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE PATENT APPLICATION

INVENTOR(S): John K. Kaltenmark

Michael W. Alber William M. Gilliland

TITLE: COMMUNICATION SERVICE ARCHITECTURES

FOR NETCENTRIC COMPUTING SYSTEMS

ATTORNEYS: Dean E. McConnell

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